



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Galen J. Suppes, et al.

Attorney Docket No. UKCR.70086

Serial No. 09/736,669

Art Unit: 1714

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Title: PROCESS FOR PRODUCING  
CETANE IMPROVERS FROM  
TRIGLYCERIDES

#8/5m  
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CERTIFICATE OF MAILING  
37 C.F.R. 1.8

I hereby certify that this correspondence is being deposited with the U.S. Postal Service, postage prepaid, as First Class Mail in an envelope addressed to: Box Fee, Commissioner for Patents, Washington, D.C. 20231, on:

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Date

Nancy Morton

Signature

DECLARATION UNDER 37 C.F.R. §1.132

Hon. Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

I, WILLIAM R. SUTTERLIN, hereby declare as follows:

1. I reside at 2200 Dozier's Station Road, Columbia, Missouri 65202.

2. I am a PhD candidate at the University of Missouri-Columbia and a Process Chemist for Chem Char in Columbia, Missouri.

3. I have reviewed the patent application entitled "PROCESS FOR PRODUCING CETANE IMPROVERS FROM TRIGLYCERIDES."

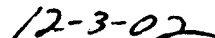
4. The patent application entitled "PROCESS FOR PRODUCING CETANE IMPROVERS FROM TRIGLYCERIDES" discloses targeting the C=C functional groups of fats and oils for nitration.

5. The present invention includes illustrative examples having chemistry that targets the C=C functional groups of fats and oils including the formation of at least one nitrate group on at least one secondary carbon of a C<sub>1</sub>-C<sub>4</sub> ester or a triglyceride of a fatty acid and are inherently disclosed in the application—even though the term "secondary" is not used in the description of the invention, the illustrative examples corresponding to the claims are consistent with forming "secondary nitrates" rather than "primary nitrates".

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.



William R. Sutterlin



Date